

BOSTON PUBLIC LIBRARY

3 9999 06317 750 3

CONTRIBUTION TOWARD A BIBLIOGRAPHY ON BRANT



UNITED STATES DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE
BUREAU OF SPORT FISHERIES AND WILDLIFE
Special Scientific Report — Wildlife No. 103

UNITED STATES DEPARTMENT OF THE INTERIOR, STEWART L. UDALL, SECRETARY
Stanley A. Cain, Assistant Secretary for Fish and Wildlife and Parks
Fish and Wildlife Service, Clarence F. Pautzke, Commissioner
Bureau of Sport Fisheries and Wildlife, John S. Gottschalk, Director

CONTRIBUTION TOWARD A BIBLIOGRAPHY ON BRANT

By Jerry L. Hout

Division of Wildlife Refuges
Clarence Rhode National Wildlife Range
Bethel, Alaska



Special Scientific Report--Wildlife No. 103
Washington, D. C. . May 1967

For sale by the Superintendent of Documents, U.S. Government Printing Office
Washington, D.C. 20402 - Price 20 cents

CONTRIBUTION TOWARD A BIBLIOGRAPHY ON BRANT

The most important nesting areas of the black brant (Branta bernicla nigricans) are on the Clarence Rhode National Wildlife Range on the Yukon-Kuskokwim Delta of Alaska. Consequently, this species is of particular concern to management of the refuge. This bibliography was prepared to facilitate collection of information useful in management or in planning additional studies on the refuge. Publication of the bibliography in its present form may help others who are similarly concerned with this species.

Emphasis was placed on locating references to the Pacific black brant, but references to the Atlantic brant (Branta bernicla hortata) have been included. The only general ornithological works listed are those of a regional nature. Other general ornithological publications are usually so well known that their inclusion would be superfluous. The unpublished reports listed, containing results of current investigations and historical data, are in the files of the Bureau of Sport Fisheries and Wildlife and the Alaska Department of Fish and Game but are not available for general distribution. Interested persons may request permission to view these reports by writing to the Juneau, Alaska, offices of the Alaska Department of Fish and Game and of the Bureau of Sport Fisheries and Wildlife. Censuses and inventories of black brant appear in nearly all of the unpublished Pacific Waterfowl Flyway Reports; I have listed only those reports that contain information deemed pertinent, such as breeding ground studies, migration and distribution data, and censusing techniques.

All references cited were obtained from publications contained in the libraries of the University of Alaska, Clarence Rhode National Wildlife Range, Izembek National Wildlife Range, and Kenai National Moose Range.

For encouragement and assistance I am indebted to Dr. Frederick C. Dean of the University of Alaska and Robert D. Jones, Jr., Dr. Calvin J. Lensink, and David L. Spencer of the Bureau of Sport Fisheries and Wildlife.

BIBLIOGRAPHY

- Adams, Paul D., John L. Buckley, and Urban C. Nelson.
1952. Waterfowl Breeding Ground Survey in Alaska. In Waterfowl Populations and Breeding Conditions, Summer 1952. U. S. Fish and Wildlife Service, Special Scientific Report--Wildlife, No. 21, p. 1-9.
- Atwood, Earl L., and Clinton F. Wells, Jr.
1961. Waterfowl Harvest in the United States During the 1960-61 Hunting Season. U. S. Fish and Wildlife Service, Special Scientific Report--Wildlife, No. 55, p. 8, 18.
- Austin, Oliver L., Jr., and Nagahisa Kuroda.
1953. Birds of Japan, Their Status and Distribution. Bulletin, Museum of Comparative Zoology, Harvard University, No. 109, p. 277-637.
- Axtell, H. H.
1957. The Geese at Oak Orchard Swamp. Hobbies, vol. 37, p. 89-92.
- Bailey, Alfred M.
1925. A Report on the Birds of Northwestern Alaska and Regions Adjacent to Bering Strait. Condor, vol. 25, (Part 1), p. 20-32, (Part 2), p. 197-207.
1929. Additional Notes From Cape Prince of Wales, Alaska. Condor, vol. 31, p. 224-225.
1948. Birds of Arctic Alaska. Colorado Museum of Natural History, Popular Series. No. 8, p. 156.
- Bailey, Florence Merriam.
1902. Handbook of Birds of the Western United States. Houghton Mifflin Co., Boston and New York.
- Baird, Spencer F., Thomas M. Brewer, and Robert Ridgway.
1884. The Water Birds of North America. Memoirs of the Museum of Comparative Zoology at Harvard College, vol. 7, No. 1, p. 473.
- Barry, Thomas W.
1956. Observations of a Nesting Colony of American Brant. Auk, vol. 73, p. 193-202.
1962. Effect of Late Seasons on Atlantic Brant Reproduction. Journal of Wildlife Management, vol. 26, No. 1, p. 19-26.

Belopol'skii, L. O.

1961. Ecology of Sea Colony Birds of the Barents Sea. Academy of Science of the U.S.S.R.--Karelian Branch. (Translated from Russian--Israel Program) Publ. by Natural Science Foundation, Washington, D. C. P. 286.

Bent, Arthur Cleveland.

1925. Life Histories of North American Wildlife. Wild Fowl (order Anseres). U. S. National Museum Bulletin 130, p. 311.

Boyd, Hugh.

1958. Recent Research on Brent Geese. Wildfowl Trust, 10th Annual Science Report, p. 93-104.

Brandt, H.

1943. Alaska Bird Trails. Bird Research Foundation. P. 76, 80, 121-122, 124, 171, 179, 228, 267, 272, 278, 328.

Brooks, Allan, and H. S. Swarth.

1925. A Distributional List of the Birds of British Columbia. Cooper Ornithological Club, Pacific Coast Avi-fauna No. 17, p. 38.

Burdette, William.

1929. American Duck, Goose and Brant Shooting. G. Howard Watt Publishing Co., New York. P. 397.

Burton, P. J. K.

1958. The Proportion of First-Winter Birds in Flocks of Brent Geese in Essex. Wildfowl Trust, 10th Annual Report, p. 175-179.

1959. Brent Geese in Essex. Wildfowl Trust, 10th Annual Report, p. 91-92.

1958. Brent Geese in Essex. Wildfowl Trust, 9th Annual Report, p. 73-79.

1961. Brent Geese Population Studies, 1960-61. Wildfowl Trust, 13th Annual Report, p. 93-98.

1962. Brent Goose Population Studies, 1961-62. Wildfowl Trust, 14th Annual Report, p. 84-86.

1959b. Brent Goose Population Studies, 1958-59. Wildfowl Trust, 11th Annual Report, p. 94-98.

1960a. The Brent Goose and its Food Supply in Essex. Wildfowl Trust, 12th Annual Report, p. 104-112.

1960b. Brent Goose Age-Group Counts, 1959-1960. Wildfowl Trust, 12th Annual Report, p. 113-115.

1964. Brent Geese in Western Europe During the Winter of 1962-63 and 1963-64. Wildfowl Trust, 16th Annual Report, p. 40-43.

Butcher, R. W.

1941. The Distribution of Zostera (eel grass, wigeon grass) and Other Seashore Plants in Relation to the Migration of Wildfowl. International Waterfowl Inquiry, 1. University Press, Cambridge.

Cade, Tom J.

1955. Records of the Black Brant in the Yukon Basin and the Question of a Spring Migration Route. Journal of Wildlife Management, vol. 19, No. 2, p. 321-324.

Campbell, J. W.

1946. The Food of the Widgeon and Brent Goose. British Birds, vol. 39, p. 194-200 and 226-232.

Cartwright, Bertram W.

1949. The Breeding Grounds of the Mississippi Flyway. P. 19-31 in Wildfowling in the Mississippi Flyway (Eugene V. Connett, Editor). 387 p. D. Van Nostrand Company, New York.

Cope, O. B.

1940. Black Brant of San Quentin Bay, Lower California. California Fish and Game, vol. 26, p. 390-392.

Cottam, Clarence.

1934a. The Eelgrass Shortage in Relation to Waterfowl. American Game Conference Transactions, vol. 20, p. 272-279.

1934b. Eelgrass Disappearance has Serious Effect on Waterfowl and Industry. U. S. Department of Agriculture Yearbook, p. 191-193.

Cottam, Clarence, John J. Lynch, and Arnold L. Nelson.

1944. Food Habits and Management of American Sea Brant. Journal of Wildlife Management, vol. 8, p. 36-56.

Coues, Elliott.

1874. Birds of the Northwest; A Handbook of the Ornithology of Region Drained by the Missouri River and its Tributaries. U. S. Geological and Geographical Surveying of the Territories, Miscellaneous Publication 3, p. 556-557.

Dall, William H., and H. M. Bannister.

1869. List of the Birds of Alaska, With Biographical Notes. Chicago Academy Science Transactions, vol. 1, p. 295.

Dawson, William Leon.

1923. The Birds of California. South Moulton Company, San Francisco, California. P. 1869-1871.

- Delacour, Jean.
1954. The Waterfowl of the World. Country Life Ltd., London, vol. 1,
p. 183-194.
- Delacour, Jean, and J. T. Zimmer.
1952. The Identify of Anser nigricans Lawrence 1846. Auk, vol. 69,
p. 83-84.
- Denson, Eley P., Jr.
1964. Comparison of Waterfowl Hunting Techniques on Humboldt Bay,
California. Journal of Wildlife Management, vol. 28, No. 1,
p. 103-120.
- Denson, Eley P., Jr., and Stuart L. Murrell.
1962. Black Brant Populations of Humboldt Bay, California. Journal
of Wildlife Management, vol. 26, No. 3, p. 257-262.
- Dixon, J. S.
1943. Birds Observed Between Point Barrow and Herschel Island on the
Arctic Coast of Alaska. Condor, vol. 45, p. 53.
- Dresser, H. E.
1903. A Manual of Palaearctic Birds. H. E. Dresser, London, Part 2,
p. 449-922.
- Dufresne, Frank.
1955. Little Black Goose. Field and Stream, vol. 59, p. 46-47, February.
- Einarsen, Arthur S.
1965. Black Brant, Sea Goose of the Pacific Coast. University of
Washington Press, Seattle. 142 p.'
- Evenden, Fred G., Jr.
1943. Black Brant, Cinnamon Teal and Yellow-Headed Blackbird in the
Willamette Valley, Oregon. Murrelet, vol. 24, No. 2, p. 28.
- Fay, Francis H.
1960. The Distribution of Waterfowl to St. Lawrence Island, Alaska.
Wildfowl Trust, 12th Annual Report, p. 70-80.
- Forbush, Edward Howe.
1925. Birds of Massachusetts and Other New England States. Massachusetts
Department of Agriculture, No. 1, p. 296-299.
- Gabrielson, Ira N., and Frederick C. Lincoln.
1959. The Birds of Alaska. Stackpole Company, Harrisburg, Pennsylvania,
and Wildlife Management Institute, Washington, D. C. p.
124-127.

- Gabrielson, Ira N., and Stanley G. Jewett.
1940. Birds of Oregon. Oregon State College, Corvallis. P. 128-129.
- Gerow, James.
1944. Field Note. Murrelet, vol. 20, p. 44.
- Grinnell, Joseph.
1900. Birds of the Kotzebue Sound Region, Alaska. Cooper Ornithological Club, Santa Clara, California. P. 18-19.
- Handley, Charles O., Jr.
1950. The Brant of Prince Patrick Island, Northwest Territories. Wilson Bulletin, vol. 62, p. 128-132.
- Hansen, Henry A.
1959. Waterfowl Breeding Population Study--Waterfowl Production Forecast U. S. Fish and Wildlife Service, Pacific Flyway Waterfowl Report. No. 42, p. 2.
- Hansen, Henry A., and Urban C. Nelson.
1957. Brant of the Bering Sea--Migration and Mortality. Transactions of North America Wildlife Conference, vol. 22, p. 237-254.
- Hapgood, W.
1875. Brant Geese, Anser bernicla (L.); Their Habits, Migration, Breeding Places. Forest and Stream, vol. 5, p. 49.
- Harper, F.
1958. Birds of the Ungava Peninsula. Allen Press, Lawrence, Kansas. P. 25-37.
- Harris, Stanley W., and Peter E. K. Shepherd.
1965. Age Determination and Notes on the Breeding Age of Black Brant. Journal of Wildlife Management, vol. 29, No. 3, p. 643-645.
- Heilner, V. C.
1947. A Book on Duck Shooting. Alfred A. Knopf, New York. P. 49, 109, 111, 187-206, 358-363, 512.
- Henderson, J. C.
1960. A Texas Record of the Black Brant. Auk, vol. 77, No. 1, p. 227.
- Hochbaum, Hans Albert.
1955. The Travels and Traditions of Waterfowl. University of Minnesota Press, Minneapolis, Minnesota. P. 239.

- Hult, Ruby El.
1954. Untamed Olympics. Binfords and Mort, Portland, Oregon.
- Hunter, A.
1889. Brant Shooting at Smiths Island. Outing, vol. 15, p. 304, 360.
1905. A Close Call, An Episode of Brant Shooting. Outing, vol. 45, (January) p. 5.
- Jewett, Stanley G.
1948. The Eastern Brant in Idaho. Condor, vol. 50, p. 93.
- Jewett, Stanley G., W. P. Taylor, W. T. Shaw, and J. W. Aldrich.
1953. Birds of Washington State. University of Washington Press, Seattle, Washington. P. 106-108.
- Johnsgard, Paul A.
1963. Observation on the Biology of the Spectacled Eider. Wildfowl Trust, 15th Annual Report, p. 104-107.
- Jones, N. L. B., and R. Gillmor.
1958. Some Observations on Wild Geese in Spitsbergen. Wildfowl Trust, 10th Annual Report, p. 118-131.
- Jones, Robert D., Jr.
1963. Age Group Counts of Black Brant in Izembek Bay, Alaska. Wildfowl Trust, 15th Annual Report, p. 147-148.
- Kenyon, Karl W., and J. W. Brooks.
1960. Birds of Little Diomede Island, Alaska. Condor, vol. 62, p. 458.
- Kortright, Francis H.
1943. The Ducks Geese and Swans of North America. (p. 102-107, 382). American Wildlife Institute, Washington, D. C. 476 p.
- Lamb, C. C.
1927. The Birds of Natividad Island, Lower California. Condor, vol. 26, p. 69.
- La Touche, J. D. D.
1931-1934. A Handbook of the Birds of Eastern China. Taylor and Francis, London. 566p.
- Leopold, A. Starker, and Robert H. Smith.
1953. Numbers and Winter Distribution of Pacific Black Brant in North America. California Fish and Game, vol. 39, No. 1, p. 95-101.

- Lewis, H. F.
1931. The Relation of Canada Geese and Brant to the Commercial Gathering of Eelgrass in the St. Lawrence Estuary. *Canada Field-Naturalist*, vol. 45, No. 3, p. 57-62.
1937. Migrations of American Brant. *Auk*, vol. 54, No. 1, p. 73-95.
- Lincoln, Frederick C.
1950. The American Brant--Living Bird or Museum Piece? *Audubon Magazine*, vol. 52, No. 5, p. 282-287.
- Lord, J., and T. W. Ford.
1956. Brent Goose in Staffordshire. *British Birds*, vol. 49, p. 280.
- McAtee, W. L.
1941. Wildlife of the Atlantic Coast Salt Marshes. U. S. Fish and Wildlife Service, *Wildlife Circular* 11.
- McKenna, G.
1962. Hunting Atlantic Brant. *American Rifleman*, No. 110 (December), p. 59-61.
- McKinney, F.
1958. Waterfowl of Cold Bay, Alaska, With Notes on the Display of the Black Scoter. *Wildfowl Trust, 10th Annual Report*, p. 133-140.
- Mackenty, J. G.
1953. Duck Hunting. A. S. Barnes and Company, New York. p. 131-132.
- Mangold, Robert E.
1961. Comprehensive Report on Waterfowl Hunting on the Brigantine Refuge. *New Jersey Outdoors*, vol. 11, No. 9, p. 3-9.
- Martin, Alexander C., and Francis M. Uhler.
1939. Food of Game Ducks in the United States and Canada. U. S. Department of Agriculture, Technical Bulletin 634, Reissued 1951 as Research Report 30, U. S. Fish and Wildlife Service. 140 p.
- Martin, Alexander C., Herbert S. Zim, and Arnold L. Nelson.
1951. American Wildlife and Plants. McGraw-Hill Book Company, New York. 500 p.
- Martinson, R. K., and J. A. McCann.
1966. Proportion of Recovered Goose and Brant that are Reported. *Journal of Wildlife Management*, vol. 30, No. 4, p. 856-858.

- Moffitt, James.
1931. First Annual Black Sea Brant Census in California. California Fish and Game, vol. 17, p. 396-401.
1932. Second, California Fish and Game, vol. 18, p. 298-310.
1933. Third, California Fish and Game, vol. 19, p. 255-263.
1934. Fourth, California Fish and Game, vol. 20, p. 355-364.
1935. Fifth, California Fish and Game, vol. 21, p. 343-350.
1936. Sixth, California Fish and Game, vol. 22, p. 295-300.
1937. Seventh, California Fish and Game, vol. 23, p. 290-295.
1938. Eighth, California Fish and Game, vol. 24, p. 341-346.
1939. Ninth, California Fish and Game, vol. 25, p. 336-342.
1940. Tenth, California Fish and Game, vol. 26, p. 381-389.
1941. Eleventh, California Fish and Game, vol. 27, No. 4, p. 216-233.
1943. Twelfth, California Fish and Game, vol. 29, No. 1, p. 19-28.
1937. Black Brant Population Smaller, Census Reveals. California Conservation, vol. 2, No. 11, p. 6.

Moffitt, James, and Clarence Cottam.

1941. Eelgrass Depletion on the Pacific Coast and its Effect Upon Black Brant. U. S. Fish and Wildlife Service, Wildlife Leaflet 204, p. 26.

Morzer Bruijns, M. F.

1958. Pleisterplaatsen van wilde ganzen in Nederland. (Feeding Grounds of Wild Geese in the Netherlands). DeLevende Natuur, vol. 61, p. 121-126.

Munro, J. A.

1957. Observations of Winter Waterfowl Population at Morro Bay, California. Murrelet, vol. 38, No. 2.

Munro, J. A., and I. McT. Cowan.

1947. A Review of the Bird Fauna of British Columbia. British Columbia Provincial Museum, Victoria, British Columbia. Special Publication 2, p. 57.

Murie, Olaus J., and Victor B. Sheffer.

1959. Fauna of the Aleutian Islands and Alaska Peninsula. U. S. Fish and Wildlife Service, North American Fauna, No. 61, p. 67-69.

Murrell, Stuart L.

1959. The Eastern Brant at Humboldt Bay, California. Condor, vol. 61, p. 374.

Nelson, Edward W.

1881. Habits of the Black Brant in the Vicinity of St. Michaels, Alaska. Nuttall Ornithological Club Bulletin, vol. 6, p. 131-138.

1887. Report Upon Natural History Collections Made in Alaska Between the Years 1877 and 1881. Arctic Series of Publications Issued in Connection With the Signal Service, U. S. Army, No. 111, p. 87-89.

Nelson, Urban C.

1952. Waterfowl Banding and Migrations in Alaska. Science in Alaska, Proceedings 3d Alaska Science Conference, p. 201-207.

Nowak, John H., and Gale Monson.

1965. Black Brant Summering at Salton Sea. Condor, vol. 67, No. 4.

Osgood, Wilfred H.

1909. Biological Investigations in Alaska and Yukon Territory. North American Fauna, No. 30.

Peters, Harold S., and Thomas B. Burleigh.

1951. The Birds of Newfoundland. Houghton Mifflin Company, Boston. P. 85.

Peters, James Lee.

1931. Check-List of Birds of the World. Harvard University Press. Cambridge, Massachusetts, vol. 1, p. 149-150.

Phillips, J. C.

1932. Fluctuations in Numbers of the Eastern Brant Goose. Auk, vol. 49, p. 445-453.

Pleske, Theodore.

1928. Birds of the Eurasian Tundra. Memoirs of the Boston Society of Natural History, vol. 1, No. 3.

Pough, Richard H.

1957. Audubon Western Bird Guide; Land, Water, and Game Birds. Doubleday Co., Garden City, New York. P. 33-34.

Preble, Edward A.

1908. A Biological Investigation of the Athabaska-Mackenzie Region. North American Fauna, No. 27, p. 307-309.

Rand, Austin L.
1956. American Water and Game Birds. E. P. Dutton Company, New York.
P. 105.

Rankin, N.
1952. Studies of Some Species Rarely Photographed. The Brent Goose.
British Birds, vol. 46, p. 457.

Ransom, W. H.
1927. Rare Hybrid Goose Taken in Washington State, Branta nigricans
X canadensis hutchinsi. Condor, vol. 29, p. 170.

Ranwell, D. S., and B. M. Downing.
1959. Brent Goose, Branta bernicla (L). Winter Feeding Pattern and
Zostera Resources at Scolt Head Island, Norfolk. Animal Behavior,
vol. 7, No. 1-2, p. 42-56.

Rausch, Robert.
1958. The Occurrence and Distribution of Birds on Middleton Island,
Alaska. Condor, vol. 60, p. 237.

Reed, C. A.
1904. North American Bird's Eggs. Doubleday, Page Company, New York.
P. 86.

Richardson, J.
1851. Arctic Searching Expedition: A Journal of a Boat-Voyage Through
Rupert's Land and the Arctic Sea. Vol. 2, p. 111.

Salomonsen, Finn.
1954. Proceedings and Papers of the Fifth Technical Meeting. Interna-
tional Committee on Bird Preservation, Copenhagen.

1955. The Numbers of Brent Geese in Europe. International Committee
for Bird Preservation, British Section, Annual Report for 1954, p. 15-
17.

1956. Proposed Protection of the Dark Breasted Brent Goose, Branta
bernicla (L). Proceedings of the Technical Meeting of the International
Union for the Protection of Nature, vol. 5, p. 77-78.

1957. Nissom Fjord and the Brent Geese, Branta bernicla (L). Dansk
Drn, For. Tidsskr., vol. 57, p. 119-131.

1958. The Present Status of the Brent Goose Branta bernicla (L).
in Western Europe. International Waterfowl Research Bureau Publica-
tion 4, p. 43-80.

- Scott, Peter.
1950. The Swans, Geese and Ducks of the British Isles. Wildfowl Trust, 3d Annual Report.
1951. Wild Geese and Eskimos. Country Life Ltd. London, Charles Scribner's Sons, New York. P. 145-149.
- Smith, J. Donald.
1962. Waterfowl Status Report, 1962. U. S. Fish and Wildlife Service, Special Science Report--Wildlife, No. 68, p. 9-11, 49, 76-77, 82-83, 86, 111.
- Smith, Robert H., and Evarett L. Sutton.
1952. Waterfowl Breeding Ground Survey in Northern Alberta, the Northwest Territories, and the Yukon. In Waterfowl Populations and Breeding Conditions, Summer 1952. U. S. Fish and Wildlife Service, Special Science Report--Wildlife No. 21, p. 10-18.
- Snyder, L. L.
1957. Arctic Birds of Canada. University of Toronto Press.
- Spencer, David L., Urban C. Nelson, and W. A. Elkins.
1951. America's Greatest Goose-Brant Nesting Area. Transactions of North America Wildlife Conference Proceedings, vol. 16, p. 290-295.
- Sutton, G. M.
1932. Notes on a Collection of Birds From Mansel Island. Hudson Bay. Condor, vol. 34, p. 41.
- Taverner, P. A.
1928. Canada Department of Mines Bulletin 41. Ottawa.
1949. Birds of Canada. Natural Museum of Canada. P. 82.
- Uspenski, S. M.
1959. The Brent Goose in the Soviet Union, Wildfowl Trust 11th Annual Report, p. 80-93.
1959. The Brant Goose, Branta bernicla (L), in the U.S.S.R. Migratsii Zhivotnyk. Akad. Nauk S.S.R. (Moscow) 1:124-138.
1964. The Geese of Wrangel Island. Wildfowl Trust, 16th Annual Report, p. 126-129.
- Van Dyke, T. S.
1891. Black Brant at Home. Outing, vol. 19, p. 222.

- Viereck, H. Von.
1951. Über Die Ursachen Fur Die Avnahme Due Ringelgans, Branta bernicla
in cen Winterquaerieren. Die Vogelwarte, vol. 16, p. 18-22.
- Walsh, Roy E.
1960. Gunning the Chesapeake. Tidewater Publication, Cambridge. P. 45.
- Webbe, R.
1958. Brent Geese, Branta bernicla in Denmark and the Color Problem.
Dlansk. Orn. Foren. Tidssk., vol. 52, p. 41-47.
- Webster, J. D.
1941. Notes on the Birds of Sitka and Vicinity, Southeastern Alaska.
Condor, vol. 43, p. 120.
- Willett, G.
1927. Notes on the Occurrence and Distribution of Some Southeastern
Alaskan Birds. Condor, vol. 29, p. 58.
- Williams, M. V.
1925. Notes on the Life Along the Yukon-Alaska Boundary. Canadian
Field-Naturalist, vol. 39, p. 69-72.
- Yocum, Charles F.
1951. Waterfowl and Their Food Plants in Washington. University of
Washington Press, Seattle. No. 19, p. 42-43.
- Yocum, Charles F., and Eley P. Denson.
1962. Importance of Northwest Coastal California to Waterfowl.
California Fish & Game, vol. 48, No. 1, p. 65-75.

UNPUBLISHED MATERIAL

Adams, Paul D.

1952. Yukon-Kuskokwim Delta Banding Report. Federal Aid Wildlife Restoration Quarterly Report, Project 3-R-7. September 30, 1952.

Adams, Paul D., John L. Buckley, and Urban C. Nelson.

1952. Waterfowl Breeding Ground Survey. Pacific Waterfowl Flyway Report, No. 20, A1-A3, A8.

Elkins, W. A.

1950. Alaska Report. U. S. Fish and Wildlife Service, Pacific Waterfowl Flyway Report No. 11, p. A1-A6.

1951b. Alaska Report. U. S. Fish and Wildlife Service, Pacific Waterfowl Flyway Report No. 16, p. A4-A5, A7-A8.

Gillham, C. E.

1940. Field Notes. U. S. Fish and Wildlife Service.

1941. Field Notes. U. S. Fish and Wildlife Service.

Hansen, Henry A.

1957. Utilization of Wildlife by Alaska Natives. Report. U. S. Fish and Wildlife Service. P. 384.

1957. Alaska Waterfowl Breeding Ground Report. Pacific Waterfowl Flyway Report No. 38, p. 1.

1959. Alaska Pacific Report. Pacific Waterfowl Flyway Report No. 42, p. 2-3.

Nelson, Urban C.

1950. Alaska Waterfowl Breeding Ground Survey. Pacific Waterfowl Flyway Report No. 12, p. A1-A5.

1953. Waterfowl Banding and Migrations in Alaska. Pacific Waterfowl Flyway Report No. 23, p. A10-A12.

1954. Waterfowl Breeding Ground Survey, 1953 in Alaska. Pacific Waterfowl Flyway Report No. 24, p. A5-A7.

Nelson, Urban C., R. F. Scott, and John L. Buckley.

1954. Alaska Report. U. S. Fish and Wildlife Service, Pacific Waterfowl Report No. 28, p. 3, 6, 10.

- Shepherd, Peter E. K.
1960. Report of State of Alaska to Pacific Flyway. Pacific Waterfowl Flyway Report No. 44, p. 2.
1961. Distribution and Abundance of the Black Brant in Alaska. Report No. 1-3b. Alaska Department of Fish & Game, vol. 11, No. 8, p. 58-60.
1961. Report of State of Alaska to Pacific Flyway. Pacific Waterfowl Flyway Report No. 46, p. 1-3, 6-8.
1962. Report of State of Alaska to Pacific Flyway. Pacific Waterfowl Flyway Report No. 48, p. 1-4.
1962. State of Alaska Report on the 1962 Black Brant Production. Pacific Waterfowl Flyway Report No. 48, p. 1-2.
1963. Report of State of Alaska to Pacific Flyway. Pacific Waterfowl Flyway Report No. 50, p. 1-3.
1963. Report of State of Alaska on the 1963 Black Brant Production. Pacific Waterfowl Flyway Report No. 50, p. 1-3.
1964. Report of Alaska on the 1964 Waterfowl Production. Pacific Waterfowl Flyway Report No. 52, p. 1-3.
- Spencer, David L.
1950. Yukon-Kuskokwim Waterfowl Survey. Pacific Waterfowl Flyway Report No. 9, p. A1-A4.
- Taylor, E. W.
1959. British Columbia Pacific Flyway Report. Aerial Survey of Black Brant. Pacific Waterfowl Flyway Report No. 42, p. BC-3.
- Thayer, Elton S.
1951. Shishmaref Waterfowl Project. Federal Aid Wildlife Restoration Quarterly Report, Project 3-R-6, Alaska.
- U. S. Bureau of Sport Fisheries and Wildlife.
1949-1956. Aleutian Islands National Wildlife Refuge. Juneau, Alaska.
1963. Refuge Narrative Report, Clarence Rhode National Wildlife Range, January-April, p. 2-10. Bethel, Alaska.
1963. Refuge Narrative Report, Clarence Rhode National Wildlife Range, May-August, p. 4-5, 7, 13. Bethel, Alaska.
1963. Refuge Narrative Report, Clarence Rhode National Wildlife Range, September-December, p. 2. Bethel, Alaska.
1964. Refuge Narrative Report, Clarence Rhode National Wildlife Range, p. 2-5, 12-14, 17-20. Bethel, Alaska.

The Department of the Interior, created in 1849, is a Department of Conservation, concerned with management, conservation, and development of the Nation's water, wildlife, fish, mineral, forest, and park and recreational resources. It has major responsibilities also for Indian and Territorial affairs.

As America's principal conservation agency, the Department works to assure that nonrenewable resources are developed and used wisely, that park and recreational resources are conserved for the future, and that renewable resources make their full contribution to the progress, prosperity, and security of the United States, now and in the future.



UNITED STATES
DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE
BUREAU OF SPORT FISHERIES AND WILDLIFE
WASHINGTON, D. C. 20240